Electronic Acknowledgement Receipt					
EFS ID:	12131057				
Application Number:	09692681				
International Application Number:					
Confirmation Number:	5639				
Title of Invention:	CHANNEL ALLOCATION IN BROADBAND ORTHOGONAL FREQUENCY- DIVISION MULTIPLE-ACCESS/SPACE-DIVISION MULTIPLE-ACCESS NETWORKS				
First Named Inventor/Applicant Name:	Hui Liu				
Customer Number:	29053				
Filer:	Amedeo F. Ferraro				
Filer Authorized By:					
Attorney Docket Number:	68144/P015US				
Receipt Date:	28-FEB-2012				
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Time Stamp:	14:09:49				
Application Type:	Utility under 35 USC 111(a)				

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)	
1	Power of Attorney	PowerofAttorney.pdf	406522 537ab39bf629d7edbbbe33c923915c46927 dd7cd	no	1	

Warnings:

Information:

As:	Assignee showing of ownership per 37	373b.pdf	673982	no	
C	CFR 3.73(b).	3738.pai	2e35293c62fd8bca07b537f010ff4d554e01 abb2		
Warnings:					
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		Total Files Size (in bytes):	ytes): 1080504		

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.